

LARRY DEVUYST
PAUL EISELE
MARLENE J. FLUHARTY
GORDON E. GUYER
DAVID HOLLI
O. STEWART MYERS
RAYMOND POUPORE



JOHN ENGLER, Governor

DEPARTMENT OF NATURAL RESOURCES

STEVENS T. MASON BUILDING P.O. BOX 30028 LANSING, MI 48909

ROLAND HARMES, Director

March 4, 1992

Mr. James E. Rossi WW Engineering & Science, Inc. Box 874 5555 Glenwood Hills Parkway, SE Grand Rapids, MI 49588-0874

Dear Mr. Rossi:



Your request for information was checked against known localities for special natural features recorded in the Michigan Natural Features Inventory (MNFI) database, which is part of the Natural Heritage Program, Wildlife Division. The MNFI is an ongoing, continuously updated information base, which is the only comprehensive single source of existing data on Michigan's endangered, threatened, or otherwise significant plant and animal species, natural plant communities, and other natural features.

However, this database is not yet complete for all areas of the state, since some areas have not been specifically or thoroughly surveyed for natural features. Further, populations of plants and animals, and natural communities are constantly changing. Therefore, absence of known records in the MNFI database should not be taken as a definitive statement on lack of occurrence of special natural features at a site. In some cases the only way to obtain a definitive statement on the current status of natural features is to have a competent biologist perform a complete field survey.

The presence of listed species does not necessarily preclude development but may require alterations of the development plan. An endangered species permit will be required from the Department of Natural Resources, Wildlife Division, if any listed species would be taken or harmed.

If the project is located on or adjacent to wetlands, inland lakes, or streams additional permits may be required. Contact the Michigan Department of Natural Resources, Land and Water Management Division, P.O. Box 30028, Lansing, MI 48909 (517-373-1170).

The following is a summary of the results of the MNFI review of the site(s) in question: Calhoun County, Albion/Sheridan Township Landfill, T2S R4W, Section 36, and T3S R4W, Section 1.

- There are no known occurrences of Federal- or State-listed endangered, threatened, or otherwise significant species, natural plant communities, or natural features at the location(s) specified.
- The project should have no impact on the special natural features at the location(s) specified if it proceeds according to the plans provided. Please contact me for an evaluation if the project plans are changed.
- The actual impacts cannot be evaluated and recommendations cannot be made without knowing the exact location and type of project. Please submit a detailed map, plans, and project description for further evaluation when this becomes available.
- The project should not proceed until an on-site survey is done by a qualified biologist to determine if any endangered or threatened species are present. Please contact me for survey information. Official consultation will proceed when the survey is complete.

Mr. James E. Rossi Page 2 March 4, 1992

	The	foll	Lowing	g specia	l feat	ures are	known	to	occur	on	or	near	the	site(s)
	and	may	be in	npacted	by the	project	:.							

- ___ An endangered species permit is required. Please submit the enclosed application to the Endangered Species Coordinator, DNR Wildlife Division.
- Federally listed threatened or endangered species (marked with an asterisk (*) above) may be affected by the project. Contact the U. S. Fish and Wildlife Service, 1405 South Harrison Road, Room 302, East Lansing, MI 48823 (517-337-6650) for information on federal regulations that apply to these species.
- Biologists' comments are attached.

Other comments:

Thank you for your advance coordination in addressing the protection of Michigan's Natural Resource Heritage. If you have further questions, please call me at 517-373-1263.

Sincerely,

Thomas F. Weise

Endangered Species Coordinator

Wildlife Division

517-373-1263

TFW:sb